



{In Archive} GE drilling activity at Cayuga site

David A Eckhardt

to:

Isabel Rodrigues, Robert Alvey

12/17/2008 05:55 PM

Cc:

"jm", "JD", kjkelly, John H Williams

Hide Details

From: David A Eckhardt <daeckhar@usgs.gov>

To: Isabel Rodríguez/R2/USEPA/US@EPA, Robert Alvey/R2/USEPA/US@EPA

Cc: "jm" <MayoJJ@cdm.com>, "JD" <DoughertyJN@cdm.com>, kjkelly@gw.dec.state.ny.us, John H Williams <jhwillia@usgs.gov>

Archive: This message is being viewed in an archive.

4 Attachments



B29-D5.jpg B50-D5.jpg EPA-2.jpg B51-D5.jpg

The GE drilling is progressing on schedule, although a few problems are being encountered at the B-51 site (near EPA-2).

The 4-in casings have been installed to below the D3 Bertie void zone at B-29, B-34, and at B-50 (next to EPA-1), and coring through the D5 zone is done at B-29. The casing installation at B-51 has encountered the same very fractured rock that made EPA-2 so difficult, and the borehole is producing more water than they can easily handle. Coring at B-34 starts tomorrow, and borehole geophysics is scheduled to start Jan 5. A few photos are attached below.

I'll be off for the next two weeks, but I will occasionally stop by the drilling sites to check on progress. Best wishes to all for the holidays and success in 2009.

--Dave

David A.V. Eckhardt tel: (607)266-0217 x3018
U.S. Geological Survey cell: (607)227-4182
30 Brown Road fax: (607)266-0521
Ithaca, NY 14850-1573 email: daeckhar@usgs.gov